

# Curriculum Vitae Rebecca Flaherty

Forensic Toxicologist  
Washington State Toxicology Laboratory  
2203 Airport Way South, Suite 360  
Seattle, WA 98134-2027  
Phone: (206) 262-6100 Fax: (206) 262-6145  
Email: Rebecca.Flaherty@wsp.wa.gov  
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## Education:

- **M.S.F.S Forensic Science** May 2006  
*Sam Houston State University, Huntsville, TX*
- **B.S. Biochemistry and Psychobiology** June 2004  
*University of California – Los Angeles (UCLA), Los Angeles, CA*

## Employment:

- **Forensic Scientist 5** January 2022 – Present  
*Washington State Toxicology Laboratory – Seattle, WA*
- **Forensic Scientist 3** April 2010 – December 2021  
*Washington State Toxicology Laboratory – Seattle, WA*
- **Forensic Scientist 2** February 2008 – April 2010  
*Washington State Toxicology Laboratory – Seattle, WA*
- **Forensic Scientist 1** February 2007 – February 2008  
*Washington State Toxicology Laboratory – Seattle, WA*
- **Toxicology Internship** May 2005 – July 2005  
*Ameritox, LLC. – Midland, TX*
- **Chemistry Teaching Assistant** September 2005 – December 2005  
*Sam Houston State University – Huntsville, TX*
- **Laboratory Assistant 1** September 2003 – June 2004  
*UCLA Pasarow Mass Spectrometry Laboratory – Los Angeles, CA*
- **Laboratory Volunteer** July 2003 – September 2003  
*UCLA Pasarow Mass Spectrometry Laboratory – Los Angeles, CA*

## Permits:

- **Biological Fluid Drug Analysis Permit** January 2008 - Present  
*Washington State Toxicology Laboratory*
- **Blood Alcohol Analysis Permit** March 2007 - Present  
*Washington State Toxicology Laboratory*

## Courses and Training:

- **Lessons Learned from Toxicology Errors in Wrongful Convictions.** Sponsored by The Center for Forensic Science Research & Education. Attended online. Certificate awarded August 24, 2022.
- **Analytical, interpretive, and Legal issues Surrounding THC Analogs in DUI Casework.** Sponsored by the American Association for Clinical Chemistry, Inc. Attended online. Certificate awarded August 9, 2022.
- **Classical Mistakes Made in Forensic Toxicology by Forensic Pathologists: Grand Rounds 2022.** Sponsored by The Center for Forensic Science Research & Education. Attended online. Certificate awarded July 28, 2022.
- **An Introduction to Drug Categories in Drug DUI Cases: Cannabis.** Sponsored by TSRP Webinars. Attended online. Certificate awarded March 2, 2022.
- **Leadership in Police Organizations.** Sponsored by Washington State Patrol. Olympia, WA. February 2022 – April 2022.
- **Sample Collection Practices That can Lead to Elevated or Lower Blood Drug Concentrations: Grand Rounds 2022.** Sponsored by The Center for Forensic Science Research & Education. Attended online. Certificate awarded February 23, 2022.
- **Kratom Abuse is on the Rise: The Next Chapter in the Opioid Crisis.** Sponsored by Forensic Technology Center of Excellence. Attended online. Certificate awarded April 15, 2020.
- **Leadership Series – Entry Level & Mid-Level Supervisor.** Sponsored by Forensic Technology Center of Excellence. Attended online. Certificate awarded April 14, 2020.
- **Leadership Series – Leadership & Ethics.** Sponsored by Forensic Technology Center of Excellence. Attended online. Certificate awarded April 14, 2020.
- **Leadership Series – Leadership & Power.** Sponsored by Forensic Technology Center of Excellence. Attended online. Certificate awarded April 8, 2020.
- **Leadership Series – Founding Fathers on Leadership.** Sponsored by Forensic Technology Center of Excellence. Attended online. Certificate awarded March 6, 2020.
- **Leadership Series – Leadership Principles & Concepts.** Sponsored by Forensic Technology Center of Excellence. Attended online. Certificate awarded March 4, 2020.
- **Leadership Series – Leadership & Change.** Sponsored by Forensic Technology Center of Excellence. Attended online. Certificate awarded March 3, 2020.
- **Driving High, the Emerging DUI.** Sponsored by the Association of Public Health Laboratories. Attended online. Certificate awarded January 2, 2020.
- **Leadership Series – Emotional Intelligence.** Sponsored by Forensic Technology Center of Excellence. Attended online. Certificate awarded November 20, 2019.
- **Washington State Government Lean Transformation Conference.** Sponsored by ResultsWA & the Office of the Governor. Tacoma, WA. October 8-9, 2019.
- **Leadership Series – Leadership Theories & DiSC.** Sponsored by Forensic Technology Center of Excellence. Attended online. Certificate awarded September 23, 2019.

- **Leadership Series – Personal Leadership.** Sponsored by Forensic Technology Center of Excellence. Attended online. Certificate awarded September 23, 2019.
- **Leadership Series – Cultural Diversity.** Sponsored by Forensic Technology Center of Excellence. Attended online. Certificate awarded September 23, 2019.
- **Leadership Series – Moral Compass.** Sponsored by Forensic Technology Center of Excellence. Attended online. Certificate awarded September 19, 2019.
- **Leadership Series – Generations.** Sponsored by Forensic Technology Center of Excellence. Attended online. Certificate awarded September 17, 2019.
- **Foundations of Team Cohesion.** Sponsored by Integris Performance Advisors. Renton, WA. May 30, 2019.
- **Washington State Government Lean Transformation Conference.** Sponsored by ResultsWA & the Office of the Governor. Tacoma, WA. November 6-7, 2018.
- **Washington State Government Lean Transformation Conference.** Sponsored by ResultsWA & the Office of the Governor. Tacoma, WA. October 17-18, 2017.
- **2<sup>nd</sup> Annual Safety Teams Training Day.** Burien, WA. Attended October 4, 2017
- **LCMS-6200-2100c Agilent 6200 Series TOF LC/MS Techniques & Operation with Masshunter – 4 day (R1874A).** Sponsored by Agilent. Cedar Creek, TX. August 22-25, 2017.
- **Interpreting Blood Cannabinoids: Markers of Recent Cannabis Use.** Sponsored by NMS Labs. Attended online August 17, 2017
- **Lean Developmental Job Assignment Program.** Tumwater, WA. Completed June 7, 2017.
- **Advances in Forensic Analysis: When to use GC-MS/MS, LC-MS/MS & HRMS.** Sponsored by ThermoFisher Scientific. Attended online March 29, 2017.
- **Exploiting the Power of LC/TOF Data Mining.** Sponsored by National Institute of Justice and RTI International. Attended online March 1, 2017.
- **Troubleshooting LC-MS.** Sponsored by CHROMacademy. Attended online February 28, 2017.
- **Medical Cannabis & Public Health Implications.** Sponsored by NMS Labs. Attended online January 13, 2017.
- **Synthetic Cannabinoids.** Sponsored by the Center for Forensic Science Research and Education. Attended online November 24, 2015 - January 14, 2016.
- **Expert Testimony Training for the Prosecutor and Scientist II.** Online continuing education sponsored by the National Institute of Justice and the Center for Forensic Sciences at RTI International. September 22, 2014.
- **ASCLD/LAB-ISO Internal Auditor Training Course,** Seattle, WA January 28-31, 2014.
- **18th Annual Training IACP Conference on Drugs, Alcohol & Impaired Driving,** Seattle, WA. August 16-17, 2012.

- **Bath Salts 101.** Presented by Lieutenant Tom Regan, Bangor, Maine Police Department.
  - **Narcotic Analgesics and Other New Opiates.** Presented by Dr. Marc Gonzalez, Perdue Pharma.
  - **Medical Conditions Which Sometimes Mimic Drug Impairment.** Presented by Dr. Jack Richman, Massachusetts and Dr. Don Alves, Maryland State Police Medical Unit.
  - **Physiological and Psychophysical Effects of Cannabis Intoxication.** Presented by Dr. Carl Citek
  - **Drug Facts – A DFSA Perspective.** Online continuing education sponsored by the National Institute of Justice and the Center for Forensic Sciences at RTI International. October 20, 2011.
  - **Postmortem Toxicology: Interpretive Considerations & Challenges.** Midwest Forensics Resource Center. Ames, IA. October 4-7, 2011.
- **Horizontal Gaze Nystagmus.** Dr. Karl Citek, Seattle, WA. January 5, 2011.
  - **Spice/K2 Presentation (DRE0178).** Jennifer Messick (Anchorage TSRP). Seattle, WA December 8, 2010.
  - **Expert Testimony Training 1.** Online continuing education sponsored by the National Institute of Justice and the Center for Forensic Sciences at RTI International. July 23, 2010.
  - **The Robert F. Borkenstein Course on The Effects of Drugs On Human Performance and Behavior.** Indiana University, Bloomington, IN. April 11-16, 2010.
  - **Best Practices for Volumetric Measurement.** Online continuing education sponsored by the National Institute of Justice and the Center for Forensic Sciences at RTI International. December 28, 2009.
  - **NHTSA Standardized Field Sobriety Test Training.** Presented by Seattle Police Dept., Washington State Patrol (Impaired Driving Section). Seattle Police Department Training Facility: Seattle, WA. May 13, 2009.
  - **Intro to Uncertainty in Forensic Chemistry & Toxicology, Part III.** Online continuing education sponsored by the National Institute of Justice and the Center for Forensic Sciences at RTI International. March 31, 2009.
  - **Intro to Uncertainty in Forensic Chemistry & Toxicology, Part 2 Live Examples.** Online continuing education sponsored by the National Institute of Justice and the Center for Forensic Sciences at RTI International. March 17, 2009.
  - **Intro to Uncertainty in Forensic Chemistry & Toxicology.** Online continuing education sponsored by the National Institute of Justice and the Center for Forensic Sciences at RTI International. March 3, 2009.
  - **Advanced Roadside Impaired Driving Enforcement.** Presented by Seattle Police Dept., Washington State Patrol (Impaired Driving Section). Seattle Police Department Training Facility: Seattle, WA. November 24-25, 2008.
  - **Opioids and Pain Management.** Online continuing education sponsored by the National Institute of Justice and the Center for Forensic Sciences at RTI International. June 19, 2008.
  - **Z Drugs, From Analysis to Interpretation.** Online continuing education sponsored by the National Institute of Justice and the Center for Forensic Sciences at RTI International. June 16, 2008.

- **Fundamentals of LC/MS/MS.** Online continuing education sponsored by the National Institute of Justice and the Center for Forensic Sciences at RTI International. June 11, 2008.
- **Horizontal Gaze Nystagmus.** Dr. Karl Citek, Washington DEC Program, Bainbridge Island, WA.
- **Olympus AU400e Training.** Olympus America, Inc. Diagnostic Systems Group: Seattle, WA, March 4-5, 2008.
- **Courtroom Testimony Techniques-Success Instead of Survival.** Ron Smith and Associates, Inc. Seattle, WA. January 28-29, 2008.
- **The Robert F. Borkenstein Course on Alcohol and Highway Safety: Testing, Research, and Litigation.** Indiana University, Bloomington, IN. May 6-11, 2007.